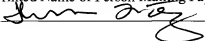


Date of Transmission: July 12, 2006

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Signature:  _____

PATENT
Docket No. P1535

**IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: JEFFREY MING-JER YANG, ET AL.
SERIAL NO.: 10/632,683 EXAMINER: PHU, SANH D.
FILED: AUGUST 1, 2003 ART UNIT: 2618
TITLE: ASYMMETRIC, OPTIMIZED COMMON-SOURCE BI-DIRECTIONAL AMPLIFIER

**MAIL STOP NON-FEE AMENDMENT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450**

RESPONSE AND AMENDMENT

Sir:

Applicant submits this Response and Amendment to the Office Action of April 12, 2006. Please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.